@PFDesktop\::QDM: MHODMANBSR05;iManage;451955;1

JLD/(jam) MAR 0 5 2004 1/21/04

DOCKET NO.: 2825.2012-004

ÍTED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo,

Jr., Virginia Willour and James Potash

Application No.:

10/054,678

Group:

1634

Filed:

January 22, 2002

Examiner:

Myers, C.

Confirmation No.:

4000

For:

ASSOCIATION OF DOPAMINE BETA-HYDROXYLASE

POLYMORPHISMS WITH BIPOLAR DISORDER

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent

and Trademark Office on: 3-5-04

Typed or printed name of person signing certificate

REVOCATION OF POWERS OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The General Hospital Corporation, a corporation duly organized under the laws of the Commonwealth of Massachusetts, is the co-assignee, together with Whitehead Institute for Biomedical Research and Johns Hopkins University, of the entire right, title and interest in the above-identified application. The General Hospital Corporation hereby appoints the attorneys and/or agents associated with:

> Customer No. 28120 Ropes & Gray LLP One International Place

Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

Respectfully submitted,

The General Hospital Corporation

By Joseph 30

Title Director CSEL

Date 2/26/04



STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicant:		Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo, Jr., Virginia Willour and James Potas		
Applica	tion No.:	10/054,678 Filed: January 22, 2002		
For:	ASSOC	IATION OF DOPAMINE BETA-HYDROXYLASE POLYMORPHISMS WITH BIPOLAR DISORDER		
	The Ge	neral Hospital Corporation , a Corporation , (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states th	at it is			
A.	[]	the assignee of the entire right, title and interest in the patent application identified above; or		
B.	[X]	an assignee together with Johns Hopkins University and Whitehead Institute for Biomedical Research, of the entire right, title and interest in the patent application identified above.		
The rigl	ht, title an	d interest of the above-named assignee in the patent application identified above is established by virtue of:		
A. []	An assig	gnment from the inventors of the patent application identified above. The assignment was recorded in the Patent demark Office at Reel, Frames, or a copy thereof is attached.		
OR				
B. [X]	A chain	of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:		
	1.	From: Pamela Sklar To: Whitehead Institute for Biomedical Research and The General Hospital Corporation The document was recorded in the Patent and Trademark Office at Reel 014014 , Frame 0960-0963 , or a copy thereof is attached.		
	2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or a copy thereof is attached.		
	3.	From:To:		
		The document was recorded in the Patent and Trademark Office at Reel, Frame, or a copy thereof is attached.		
	[] Ad	ditional documents in the chain of title are listed on a supplemental sheet.		
The un	dersigned	(whose title is supplied below) is authorized to act on behalf of the assignee.		
Date:_	2	7/36/04		
Name:	T.	101eguzo		
Title:_) 16	ecrot, CSRC		
Signatu	ıre:	1. 10 regla 70		
@PFDeskto	p\::ODMA/MH	IODMA/HBSR05;iManage;462000;1		

@PFDesktop\::ODMA/MHODMA/ABSR05;iManage;451957;1

JLD/(jam) 1/21/04

MAR 0 5 2004

PATENT APPLICATION DOCKET NO.: 2825.2012-004

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo,

Jr., Virginia Willour and James Potash

Application No.:

10/054,678

Group:

1634

Filed:

January 22, 2002

Examiner:

Myers, C.

Confirmation No.:

4000

For:

ASSOCIATION OF DOPAMINE BETA-HYDROXYLASE

POLYMORPHISMS WITH BIPOLAR DISORDER

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

7 · 3 · 0 y

ate Si

Typed or printed name of person signing certificate

REVOCATION OF POWERS OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Johns Hopkins University, a corporation duly organized under the laws of the State of Maryland, is the co-assignee, together with The General Hospital Corporation and Whitehead Institute for Biomedical Research of the entire right, title and interest in the above-identified application. Johns Hopkins University hereby appoints the attorneys and/or agents associated with:

Customer No. 28120
Ropes & Gray LLP
One International Place
Poston Massachusetts 0

Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

Respectfully submitted,

Johns Hopkins University

By Herry

Title Assairt Director

Date 2/17/04



STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicant:		Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo, Jr., Virginia Willour and James Potas		
Applica	tion No.:	10/054,678 Filed: January 22, 2002		
For:	ASSOC	IATION OF DOPAMINE BETA-HYDROXYLASE POLYMORPHISMS WITH BIPOLAR DISORDER		
	Johns H	opkins University , a University (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states th	at it is			
Α.	[]	the assignee of the entire right, title and interest in the patent application identified above; or		
B.	[X]	an assignee together with Whitehead Institute for Biomedical Research and The General Hospital Corporation, of the entire right, title and interest in the patent application identified above.		
The righ	nt, title ar	nd interest of the above-named assignee in the patent application identified above is established by virtue of:		
A. [X]	An assig	gnment from the inventors of the patent application identified above. The assignment was recorded in the Patent demark Office at Reel <u>013377</u> , Frames <u>0566-0570</u> , or a copy thereof is attached.		
OR				
B. []	A chain	of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:		
	1.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or a copy thereof is attached.		
	2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or a copy thereof is attached.		
	3.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or a copy thereof is attached.		
	[] Ad	ditional documents in the chain of title are listed on a supplemental sheet.		
The unc	dersigned	(whose title is supplied below) is authorized to act on behalf of the assignee.		
Date:	2/17	loy		
Name:_	Heat	er Bitalyar		
Title:	ARSO	er Bitalyar unt Director		
Signatu	- 17			

@PFDesktop\::ODMA/MHODMA/HBSR05;iManage;451997;1

JLD/(jam) 1/21/04

MAR 0 5 2004

PATENT APPLICATION DOCKET NO.: 2825.2012-004

IN THE WNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo,

Jr., Virginia Willour and James Potash

Application No.:

10/054,678

Group:

1634

Filed:

January 22, 2002

Examiner:

Myers, C.

Confirmation No.:

4000

For:

ASSOCIATION OF DOPAMINE BETA-HYDROXYLASE

POLYMORPHISMS WITH BIPOLAR DISORDER

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

and Trademark Office on: $3 \cdot 3 \cdot 0$

Date

Signature /

Typed or printed name of person signing certificate

REVOCATION OF POWERS OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Whitehead Institute for Biomedical Research, a corporation duly organized under the laws of the State of Delaware, is the co-assignee, together with The General Hospital Corporation and Johns Hopkins University of the entire right, title and interest in the above-identified application. Whitehead Institute for Biomedical Research hereby appoints the attorneys and/or agents associated with:

Customer No. 28120
Ropes & Gray LLP
One International Place

Boston, Massachusetts 02110-2624

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Lisa M. Treannie, Esq. (Registration No. 41,368), Ropes & Gray LLP, One International Place, Boston, Massachusetts 02110-2624. Please direct all telephone calls to Lisa M. Treannie, Esq., at (617) 951-7000, and all facsimile communications to (617) 951-7050.

Respectfully submitted,

Whitehead Institute for Biomedical Research

By Patricia Ganahan

Title Patent Counsel

Date February 23, 2004



STATEMENT UNDER 37 C.F.R. § 3.73(b)

Applicant:		Pamela Sklar, Eric S. Lander, Melvin G. McInnis, J. Raymond DePaulo, Jr., Virginia Willour and James Potas	
Applica	tion No.:	10/054,678 Filed: January 22, 2002	
For:	ASSOC	IATION OF DOPAMINE BETA-HYDROXYLASE POLYMORPHISMS WITH BIPOLAR DISORDER	
	Whiteho	ead Institute for Biomedical Research (Name of Assignee), a Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states th	nat it is		
A.	[]	the assignee of the entire right, title and interest in the patent application identified above; or	
B.	[X]	an assignee together with Johns Hopkins University and The General Hospital Corporation, of the entire right, title and interest in the patent application identified above.	
The rigi	ht, title an	d interest of the above-named assignee in the patent application identified above is established by virtue of:	
A. []	An assig	gnment from the inventors of the patent application identified above. The assignment was recorded in the Patent demark Office at Reel, Frames, or a copy thereof is attached.	
OR			
B. [X]	A chain	of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:	
	1.	From: Pamela Sklar To: Whitehead Institute for Biomedical Research and The General Hospital Corporation The document was recorded in the Patent and Trademark Office at Reel 014014 , Frame 0960-0963 , or a copy thereof is attached.	
	2.	From: Eric S. Lander To: Whitehead Institute for Biomedical Research The document was recorded in the Patent and Trademark Office at Reel 013377, Frame 0563-0565, or a copy thereof is attached.	
	3.	From:To:	
		The document was recorded in the Patent and Trademark Office at Reel, or a copy thereof is attached.	
	[] Ad	ditional documents in the chain of title are listed on a supplemental sheet.	
The une	dersigned	(whose title is supplied below) is authorized to act on behalf of the assignee.	
Date:_	Feb	niay 23, 2004	
Name:_	1-2	tricia Granahan	
Title:_	T-à	fent Courses	
Signatu	ıre:	atricea Garahan	
@PFDeskto	p\::ODMA/MH	ODMA/HBSR05;iManage;451958;1	